

N'THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application:

Jang-hoon YOO, et al.

Group Art Unit:

2651

Serial No.:

09/899,501

Examiner:

UNASSIGNED

Filed:

July 6, 2001

For:

COMPATIBLE OPTICAL PICKUP DEVICE USING A SINGLE LIGHT SOURCE

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The following amendments and remarks are respectfully submitted.

NOV 0 6 2001

Technology Center 2600

IN THE CLAIMS:

Please **ADD** claims 21-37, as indicated:

- 21. (NEW) An optical pickup device that is compatible with first and second optical disks having different thicknesses, comprising:
 - a light source to emit a light having a wavelength;
- an objective lens to receive the light to form a first light spot when the first optical disk is received, and a second light spot when the second optical disk is received;
- a photodetector to receive light reflected by the received one of the first and second optical disks through said objective lens to detect a signal; and

an optical path changer disposed between said light source and said objective lens to direct light from said light source to said objective lens along a first optical path, and reflected light from said objective lens to said photodetector along a second optical path different from the first optical path,

wherein the wavelength is

greater than a maximum absorption rate for the first optical disk, and less than a wavelength at which reflection rates before and after recording are

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